Under the Paperwork	Reduction Act of 1995, no persons are requ	ired to respon		d Trademark C	Office: U.S	S. DEPARTMENT OF COI	MMERCE		
	UTILITY	Attorney Do		501.43125X00			<u>F</u>		
PATE	NT APPLICATION	First Invento	r	NAKAMURA, TOMOKI					
TI	RANSMITTAL	Title							
(Only for new nonprovision	nal applications under 37 CFR 1.53(b))	Express Mai	il I abel No				88 C.		
	APPLICATION ELEMENTS 600 concerning utility patent application c	Mail Stop Patent Application CN ADDRESS TO: Commissioner for Patents CN P.O. Box 1450 Alexandria VA 22313-1450							
1. Fee Transmitta (Submit an original an	al Form (e.g., PTO/SB/17) d e duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or							
2. Applicant claim See 37 CFR 1	ns small entity status. .27.	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission fil applicable, all necessary) a. Computer Readable Form (CRF)							
3. Specification (preferred arrangement s	[Total Pages: 33]	[Total Pages: 33] b. Specification Sequence Listing on:							
-Cross Referer -Statement Re -Reference to or a computer	le of the invention nce to Related Applications garding Fed sponsored R & D sequence listing, a table, program listing appendix	i ☐ CD-ROM or CD-R (2 copies); or ii ☐ paper c. ☐ Statements verifying identity of above copies							
	y of the Invention		ACCOMPANYING APPLICATION PARTS						
-Detailed Desc	ion of the Drawings (<i>if filed)</i> cription		9. 🖾 Assig	heet & documents(s))					
-Claim(s) -Abstract of the	e Disclosure			FR 3.73(b) Standard there is an a		Power of Attorney			
4. Drawing(s) (35	5 U.S.C. 113) [Total Pages: 15]		11. Engli	ish Translatior	n Docume	nt (if applicable)			
5. Oath or Declaration	[Total Pages: 4]			mation Disclos ement (IDS)/P		Copies of IDS Cita	ations		
a Newly execute b Copy from a	13. Preli	minary Amend	iment						
	ation/divisional with Box 18 completed)	i	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i. DELI Signed	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
Named 1.63(d	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35								
6. Application Da	5. Application Data Sheet. See 37 CFR 1.76				or its equivalent. 17. Other: Credit Card Payment Form, Figs. 1-16				
	APPLICATION, check appropriate box	c, and supply	the requisite in	nformation b	elow and	l in a preliminary amen	dment,		
Continuati	ata Sheet under 37 CFR 1.76:	uation-in-part (CIP) of prior a	application No.					
Prior application informati	on: Examiner: Art Unit: Art Unit: DIVISIONAL APPS only: The entire discle	osure of the p	rior application,	from which a	n oath or				
	part of the disclosure of the accompanyin nly be relied upon when a portion has bee						nce.		
	19. COF	RESPONDEN	ICE ADDRESS						
Customer Number	020457				OR 🗌	Correspondence address	s below		
Name	ANTONELLI, TERRY, STOUT & KI	RAUS, LLP							
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22,466

Date | September 22, 2003

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	FEE TRANSMITTAL						Complete if Kn wn					
	E FEE IKANSIIIIIAL							tion Nu	ımber			
S=2	for FY 2003						Filing C	ate		September 22, 2003		
							First Na	med li	nvento	or NAKAMURA, TOMOKI		
	Effective 01/01/2003. Patent fees are subject to annual revision						Examin	er Nan	ne			
	☐ Applicant claims small entity status. See 37 CFR 1.27						Art Unit					
	TOTAL AN	YMENT	(\$) 790.00	7	Attorne	y Dock	et No	. 501.43125X00				
	METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)					
	☐ Check ☑ Credit Card ☐ Money Order ☐ Other ☐ None							ONAL I	FEES			
	☑ Deposit Account:				Fee	Large Entity		Small				
	Deposit Account Number 01-2135					Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
	Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP						130	2051	65	Surcharge – late filing fee or oath		
i	The Commissioner authorized to: (check all that apply) Charge fees indicated below Charge fees indicated below Charge fees indicated below					1051 1052		2052	25	Surcharge – late provisional filing fee or cover sheet		
	☐ Charge any additional fee(s) during the pendency of this application						130	1053	130	Non-English specification		
	Charge fees indicated below, except for the filing fee						2,520	1812	2,520	For filing a request for ex parte reexamination		
	to the above-identified deposit account. FEE CALCULATION						920*	1804	920*	Requesting publication of SIR prior to Examination action		
	1. BASIC		G FEE			1805	1,840*	1805	1,840	*Requesting publication of SIR after Examiner action		
			Small Ent Fee Fee			1251	110	2251	55	Extension for reply within first month		
	Code	(\$)	Code (\$)		Fee Paid	1252	410	2252	205	Extension for reply within second month		
			2001 375	, ,	750	1253	930	2253	465	Extension for reply within third month		
1	_		2002 165		 	1254	1,450	2254	725	Extension for reply within fourth month		
			2003 260			1255	•	2255	985	Extension for reply within fifth month		
	1004	750	2004 3/5	5 Reissue filing fee	———	1401	320	2401	160	Notice of Appeal		

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2005 80 Provisional filing fee

and over original patent

SUBTOTAL (2) \$ 0.00

or number previously paid, if greater; For Reissues, see above.

1403 280 2403 140 Request for oral hearing 750 SUBTOTAL (1) 1451 1.510 1451 1,510 Petition to institute a public use proceeding 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1452 110 2452 55 Petition to revive - unavoidable Fee from 1453 1,300 2453 650 Petition to revive - unintentional **Extra Claims** below Fee Paid 1501 1,300 2501 Utility issue fee (or reissue) Total Claims 6 -20** = 0 650 x 0.00 0.00 1502 470 2502 235 Design issue fee Indep. -3** = 0 x 0.00 0.00 Claims 1503 630 2503 315 Plant issue fee Multiple Dependent 0.00 = 0.00 1406 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Entity Small Entity Large 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Fee Fee Description Code Code 8021 40 8021 40 Recording each patent assignment per 1202 18 2202 Claims in excess of 20 property (times number of properties) 40.00 1809 750 Filing a submission after final rejection 2809 375 1201 2201 42 Independent claims in excess of 3 (37 CFR § 1.129(a)) 1810 750 2810 375 For each additional invention to be 1203 280 2203 140 Multiple dependent claim, if not paid examined (37 CFR § 1.129(b)) 1204 42 ** Reissue independent claims 84 2204 1801 750 2801 375 Request for Continued Examination (RCE) over original patent 1802 900 1802 900 Request for expedited examination of a design application ** Reissue claims in excess of 20 1205 18 2205 9

1402 320

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